



UK-Russia Summer School in Innovative Surgery

Professor Petr Tsarkov

Head of Coloproctology & Minimally Invasive Surgery Clinic, Sechenov University

Professor Evgeny Bezrukov

Head of the 1st Urological Department, Fronstein Urology Clinic, Sechenov University

Mr Nikita Sushentsev

Coordinator, UK-Russia Summer School in Innovative Surgery



UK-Russia Summer School in Innovative Surgery: Coloproctology Module

Professor Petr Tsarkov

Head of Coloproctology & Minimally Invasive Surgery Clinic
Sechenov University

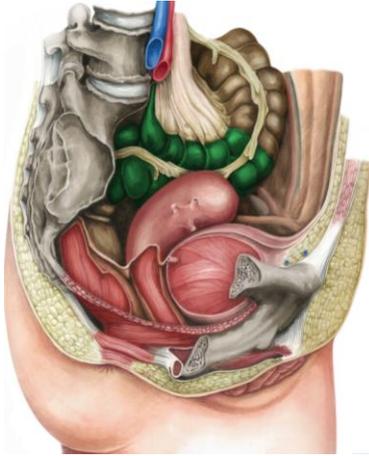


Coloproctology & Minimally Invasive Surgery Clinic Sechenov University

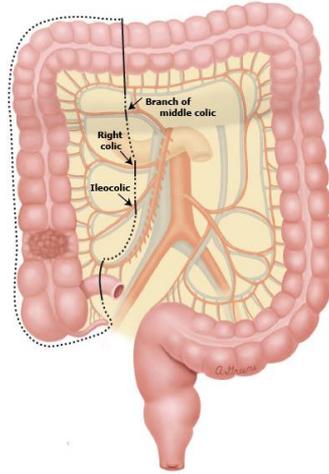
Teaching facilities

#1 in Russia

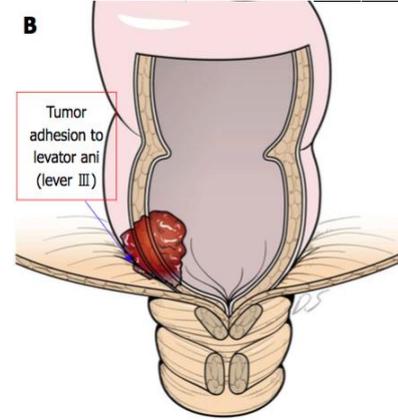
World-class research



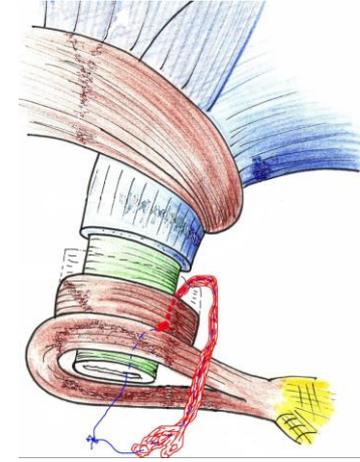
Advanced
surgical
anatomy



Colon
cancer



Rectal
cancer



Most frequent
anorectal
diseases

Basic stuff from Russia's leading experts

Epidemiology &
risk factors

Screening &
early diagnosis

Signs &
symptoms

Treatment
options



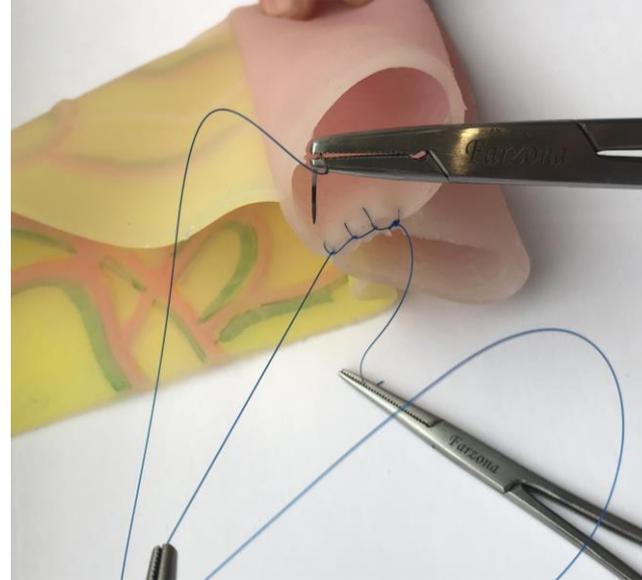
Presentations for ward rounds



Correct diagnosis & treatment



Basic Surgical Skills



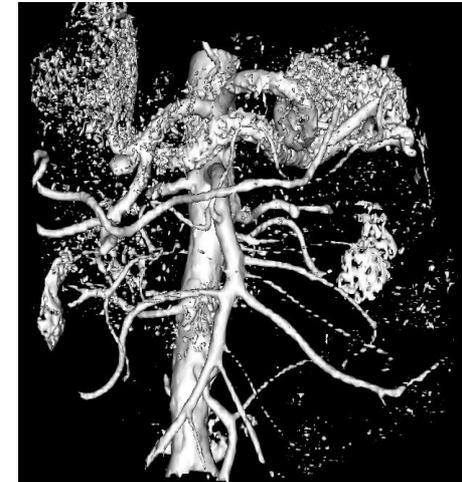
Intestinal Anastomosis



Knots & Tricks



Real-time Supervision



3D-Organ Reconstruction



Robotic rectal resection using the
da Vinci System



Professor Petr Tsarkov
Russian Lead for Rectal Cancer



3D Live Surgery



Leading surgeons of the
Coloproctology Unit

Laparoscopic Rectal Resection





Prof RJ Heald
World's most famous
coloproctologist



Prof Philipp Quirke
Leading Pathology Expert



Prof Amjad Parvais
Leading Expert in Robotic
Surgery

Now It's Our Turn to Teach...



TRUST. QUALITY. INNOVATIONS.



UK-Russia Summer School in Innovative Surgery: Urology Module

Professor Evgeny Bezrukov

Head of the 1st Department of Urology, Fronstein Urological Clinic
Sechenov University



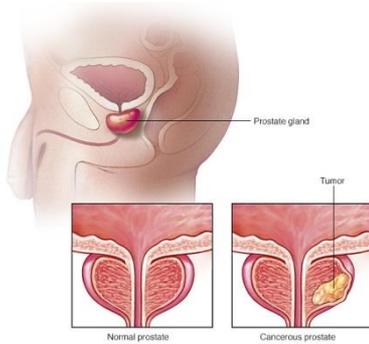
Fronstein Urological Clinic of Sechenov University

Teaching facilities

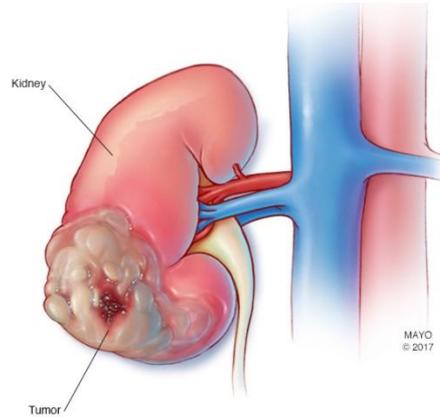
World-class research

#1 in Russia

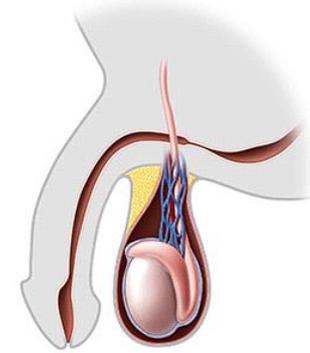
150 years



Prostate
cancer



Renal cell
carcinoma



Urethral
stricture disease

Basic stuff from Russia's leading experts

Epidemiology &
risk factors

Screening &
early diagnosis

Signs &
symptoms

Treatment
options



Robotic prostatectomy using the
da Vinci System

Professor Evgeny Bezrukov
Clinical Lead for Prostate Cancer
>100 robotic prostatectomies per year



Buccal Urethroplasty

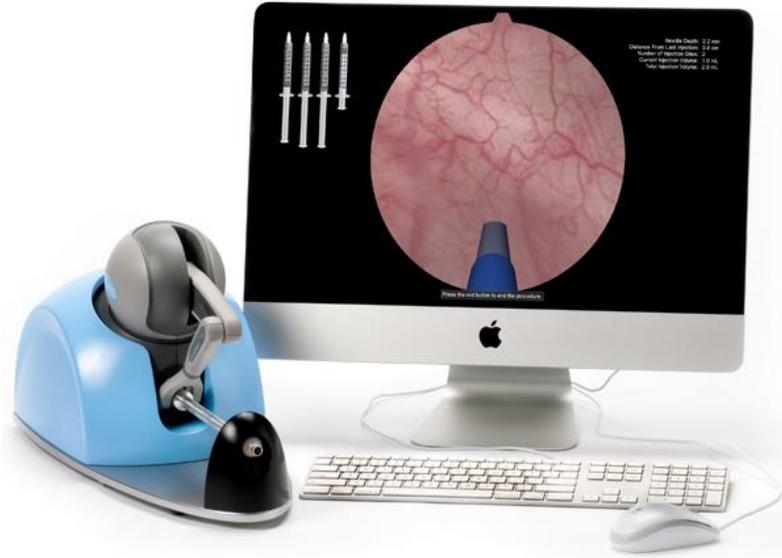
Cambridge-Sechenov Summer School 2017

Dr Denis Butnaru

Clinical Lead for Reconstructive Urology
Director, Industrial Biomedical Park



Laparoscopic nephrectomy
Cambridge-Sechenov Summer School 2017



Flexible cystoscopy



TURP simulator

Wet Lab: Laparoscopic Nephrectomy

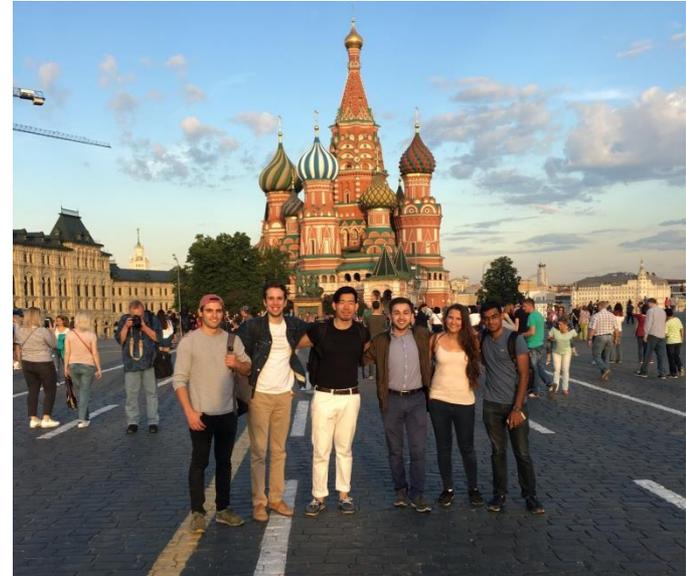




UK-Russia Summer School in Innovative Surgery: Urology Module

Mr Nikita Sushentsev

Coordinator of the UK-Russia Summer School in Innovative Surgery
Sechenov University



June 19th – 23rd

Patient communication

Live surgery

Hands-on training

SIBS



June 17th – 30th

Urology

Coloproctology

12 from Russia

12 from the United Kingdom

Patient communication

Live surgery

Hands-on training

FIFA





Complaints

Medical history

Family & social history

Physical examination

Laboratory tests

Imaging findings

Histopathology

Correct diagnosis & treatment

Presentations for ward rounds



Mr Jonathan McFarland
Head, Academic Writing Office

Professor Irina Markovina
Director, Centre for Foreign Language
Study

Bedside manner

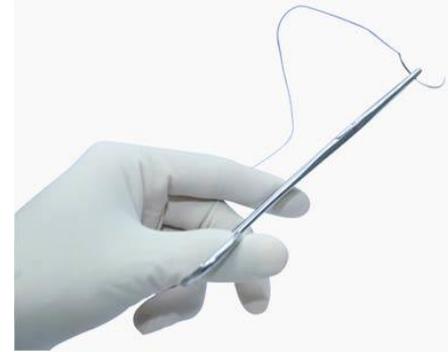
Interactive tasks

Talking to cancer patients

Teamwork



Basic surgical instruments



Knots & sutures



Wound closure



Intestinal suture



Cambridge-Sechenov Summer School 2017

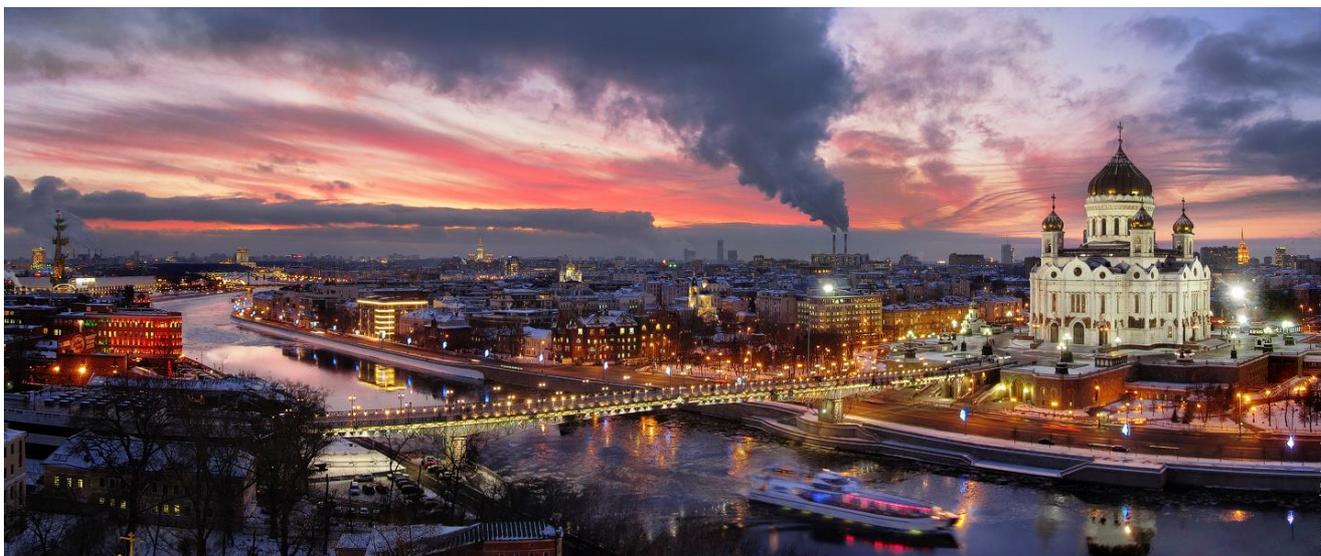
Application Process



Personal Statement (Why Do I Want to Join the Summer School?)		ENG 250 words
Recommendation Letter signed by a supervisor		RUS
CV (RUS)	ukrussiasummerschool@gmail.com	
Full name, institution, study year, faculty (RUS + ENG)		
DEADLINE: 21:00 22.04.18		

Interview	25.04.18	18:00	Fronstein Clinic
Enrollment!			

Social Programme



What's the Result?





UK-Russia Summer School in Innovative Surgery: Impressions

Ms Farzona Tursunova

5th year undergraduate student, International School *Medicine of the Future*
Sechenov University



UK-Russia Summer School in Innovative Surgery: Impressions

Mr Jonathan Chu

3rd year medical student, Downing College
University of Cambridge



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